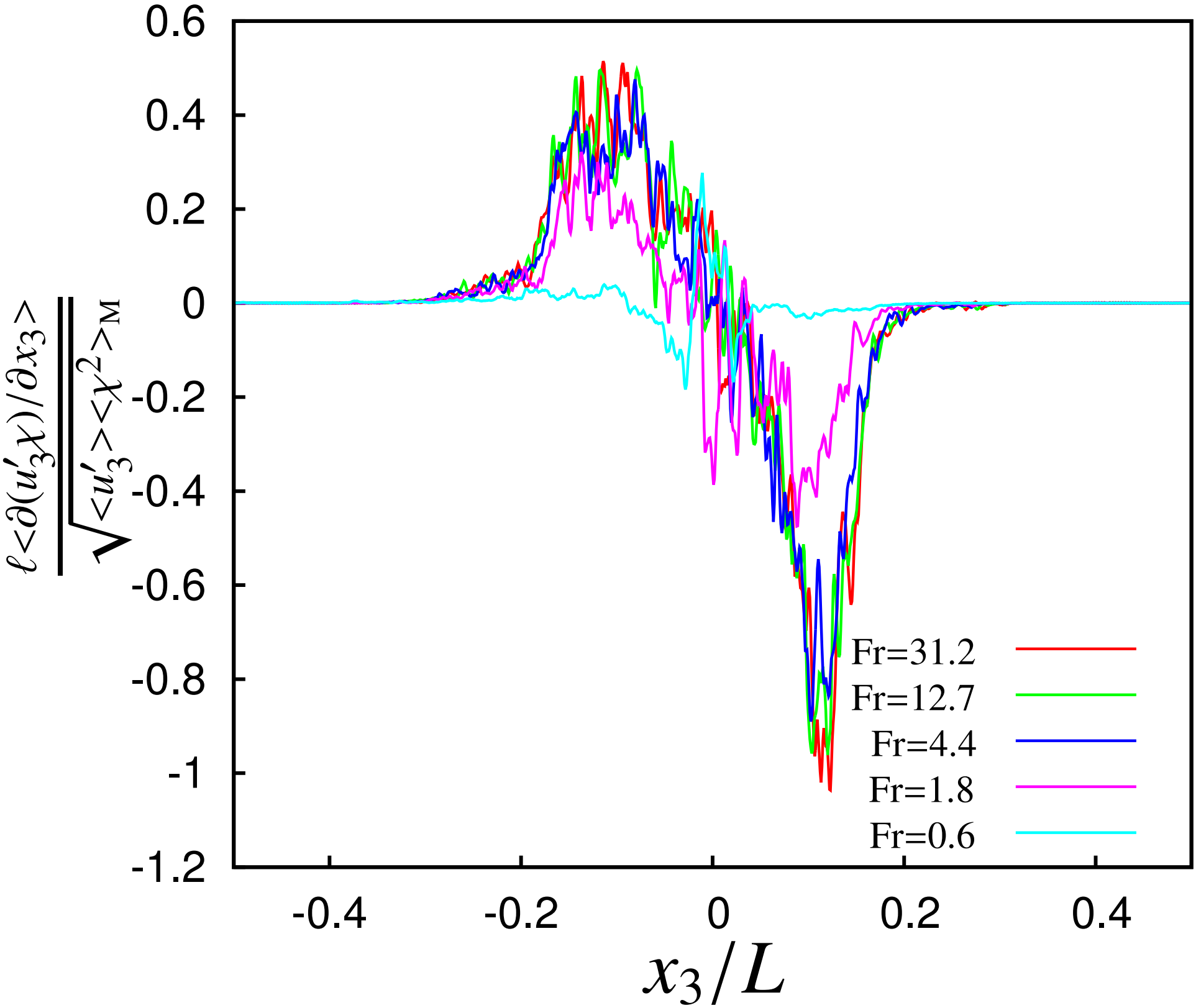
0.6
0.4
0.2
0
-0.2
-0.4
-0.6
-0.8
-1
-1.2
-0.4
-0.2
0
0.2
0.4
$\frac{\ell<\partial(u_3'\chi)/\partial x_3>}{\sqrt{<u_3'>_M<\chi^2>_M}}$
x_3/L
Fr=31.2
Fr=12.7
Fr=4.4
Fr=1.8
Fr=0.6